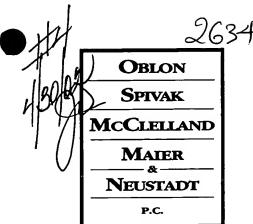


Docket No.: 217572US2RD



ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RECEIVED

FEB 1 1 2002

ATTORNEYS AT LAW MARVIN J. SPIVAK (703) 413-3000 MSPIVAK@OBLON.COM

RE: Application Serial No.: 10/023,712

Technology Center 2600 Applicants: Hidehiro MATSUOKA, et al.

Filing Date: December 21, 2001

For: BEAM FORMATION CIRCUIT AND AN APPARATUS AND A METHOD OF RECEIVING RADIO FREQUENCY SIGNALS

MAKING USE OF A SMART ANTENNA

ATTENTION: Application Division, Customer Corrections

SIR:

Attached hereto for filing are the following papers:

SUPPLEMENTAL APPLICATION DATA SHEET

is attached covering any required fees. In the event any Our check in the amount of \$0.00 variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Attorney of Record

Registration No. 24,913

Joseph A. Scafetta, Jr. Registration No. 26.803

(703) 413-3000 (phone) (703) 413-2220 (fax)

> 1755 JEFFERSON DAVIS HIGHWAY ■ FOURTH FLOOR ■ ARLINGTON, VIRGINIA 22202 ■ U.S.A. TELEPHONE: 703-413-3000 ■ FACSIMILE: 703-413-2220 ■ www.oblon.com

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Number:: 10/023,712
Application Date:: 12/21/01
Application Type:: REGULAR
Subject Matter:: UTILITY

CD-ROM or CD-R?:: NONE

Title:: BEAM FORMATION CIRCUIT AND AN

APPARATUS AND A METHOD OF RECEIVING RADIO FREQUENCY SIGNALS MAKING USE OF A SMART

ANTENNA

Attorney Docket Number:: 217572US2RD

Total Drawing Sheets:: 7
Small Entity?:: NO

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Hidehiro MATSUOKA

City of Residence:: Bristol

Country of Residence:: United Kingdom

Street of Mailing Address:: c/o Intellectual Property Division, Toshiba

Corporation, 1-1, Shibaura 1-chome,

Minato-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan

Applicant Authority Type::

INVENTOR

Primary Citizenship Country::

Japan

Status::

FULL CAPACITY

Given Name::

Shuichi

Family Name::

OBAYASHI

City of Residence::

Kanagawa

Country of Residence::

Japan

Street of Mailing Address::

c/o Intellectual Property Division, Toshiba

Corporation, 1-1, Shibaura 1-chome,

Minato-ku

City of Mailing Address::

Tokyo

Country of Mailing Address::

Japan

CORRESPONDENCE INFORMATION

Correspondence Customer Number::

22850

REPRESENTATIVE INFORMATION

Representative Customer Number::

22850

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
	Japan	12/22/00	YES

ASSIGNMENT INFORMATION

Assignee Name::

KABUSHIKI KAISHA TOSHIBA

Street of Mailing Address::

1-1, Shibaura 1-chome, Minato-ku

City of Mailing Address::

Tokyo

Country of Mailing Address::

Japan